IN THE SPECIFICATION

Please replace the ABSTRACT OF THE DISCLSURE on page 16 with the following:

A system and method ~~for effectively and efficiently retransmitting~~ where a data transmitter retransmits data frames ~~, which were inadequately received by a receiver, back to the~~ to a receiver for combination with previously transmitted ~~the inadequately received~~ data frames that were received with errors to increase gain at the receiver. ~~The system and method preferably uses an R-Rake retransmission technique while eliminating the need to transmit a signaling message to a receiver for identifying the data frames to be combined as in the conventional R-Rake technique, and employs a data transmitter and a controller. The data transmitter transmits data in data frame format to be received by a receiver. Upon receiving a retransmission request from the receiver, the controller controls the data transmitter to retransmit~~ The data transmitter receives a retransmission request from the receiver and retransmits a particular data frame ~~to the receiver without transmitting~~ without a signaling message. The receiver compares ~~receives~~ the retransmitted data frame ~~and compares it~~ to other data frames stored in a buffer to determine the likelihood of a match between the transmitted data frame and a buffered data frame. When the likelihood of a match exceeds at least one predetermined threshold, the receiver combines the retransmitted data frame with the matching data frame. ~~, and provides the combined data frame to a higher layer in the receiver. However, if~~ If the likelihood of a match is below any of the predetermined thresholds, the receiver stores ~~the~~ either the combined data frame, or the retransmitted and matching data frame ~~in the buffer~~, depending on which threshold is not exceeded. ~~the probability of a match is below,~~ and sends another retransmission request. ~~to the transmitter to again retransmit the data frame. Accordingly, gain at the receiver can be increased without a substantial increase in signaling overhead.~~

Please replace the paragraph beginning on page 4, line 22 with the following:

These and other objects are substantially achieved by providing a system and method for transmitting data in a communications system comprising a data transmitter and a controller. The data transmitter transmits data in data frame format to be received by a receiver. Upon receiving a retransmission request from the receiver, the controller controls the data transmitter to retransmit a particular data frame to the receiver without transmitting a signaling message. The receiver receives the retransmitted data frame and compares it to other data frames stored in a buffer to determine the likelihood of a match between the transmitted data frame and a buffered data frame. When the likelihood of a match exceeds at least one predetermined threshold, the receiver combines the retransmitted data frame with the matching data frame, and performs FEC decoding on the combined frame. ~~frame.~~ However, if the likelihood of a match is below any of the predetermined thresholds or the combined frame fails CRC check again, the receiver stores ~~the~~ either the combined data frame, or the retransmitted and matching data frame in the buffer, depending on which threshold the likelihood ~~probability~~ of a match is below, and sends another retransmission request to the transmitter to again retransmit the data frame.

Please replace the paragraph beginning on page 5, line 28 with the following:

As illustrated, the transmitter includes an ARQ layer 106 which provides data in data frame format to a forward error correction (FEC) encoder 108 that encodes the data frames as can be appreciated by one skilled in the art. The FEC encoder provides the encoded data frames to a modulator 110 that modulates the data frames and transmits the modulated data frames over a physical channel. ~~channel.~~ The encoded and modulated data frames are then transmitted over the selected "noisy" transmission channel to be received, for example, by the receiver 104. As discussed above, the transmission can be wireless or wire-line transmission.

Please replace the paragraph beginning on page 6, line 4 with the following:

The receiver <u>104</u> ~~102~~ then receives a corrupted version of the transmitted signal. The receiver 102 includes a demodulator 114 for demodulating the received data frames. The demodulator provides the demodulated data frames to a data frame decoding, analyzing and combining unit 116 comprising an FEC decoder and CRC check component 118, an R-Rake blind identification component 120, and an R-Rake combining component 122, as described in detail below. After passing through the data frame analyzing and combining unit 116, the data frames are then provided to an ARQ layer 124 as shown.